



ALTERNATIVE TO PTO/SB/08a/b (07-05)

Substitute for form 1449/PTO			TRADENA.	Complete if Known				
			- Winne	Application Number	09/899727-Conf. #2932			
7 ^{Ti}	INFORMATION	ON	DISCLOSURE	Filing Date July 5, 2001 First Named Inventor John E. Jones Art Unit 2167				
	STATEMENT							
•	JIA I CINILIA		AL LEIGHT					
	(Use as many sl	heets	as necessary)	Examiner Name	Not Yet Assigned			
Sheet	1	of	1	Attorney Docket Number	47171-00290USPT			

	U.S. PATENT DOCUMENTS											
Evaminar		Cite	Document Number	Publication Date	Name of Patentee or							
lt	Examiner Initials:		No.	Number-Kind Code ² (if known	MM-DD-YYYY							
7	11	J	Ai	US-5,363,949	11-15-1994	Matsubayashi						
	λō	U	A2*	US-5,832,463	11-03-1998	Funk						

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ -Number Kind Code ⁹ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T						

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Atind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS										
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2							
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Examiner Signature		MIN	red_	Date Considered	11867	
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Form PTO-1449 (modified)	Atty. Docket No. Serial No. 47171-00290USPT 09/899,727		
List of Patents and Publications for Applicant's SIXTH INFORMATION DISCLOSURE STATEMENT	Applicant John E. Jones		
Page 1 of 4	Filing Date: July 5, 2001	Group: 2167	

			U.S. PAT	ENT DOCUMENTS			
Examiner Unitial	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
TIME	Al	Des. 427,623	07/2000	Kuwada et al.	. D18	3	
14 2	A2	2,936,684	05/1960	Simjian	95	1.1	
w/l	A3	3,104,314	09/1963	Simjian	235	61.9	·
	A4	3,148,932	09/1964	Simjian	346	22	
	A5	3,150,912	09/1964	Simjian	346	22	
	A6	3,656,615	04/1972	Ptacek	209	73	
	A7	3,725,667	04/1973	Schwartz	250	219 DQ	
	A8	3,782,543	01/1974	Martelli et al.	209	75	
	A9	3,930,582	01/1976	Gartner et al.	209	88	
	A10	3,966,047	06/1976	Steiner	209	75	,
	A11 .	4,023,011	05/1977	Nakajima et al.	235	61.11R	•
	A12	4,109,238	08/1978	Creekmore	340	149	
	A13	4,166,945	09/1979	Inoyama et al.	235	379	
	A14	4,187,463	02/1980	Kivenson	324	228	
	A15	4,231,014	10/1980	Ponzio	340	146.3Y	
	A16	4,237,378	12/1980	Jones	250	223R	
	A17	4,275,874	06/1981	DiBlasio	271	4	
	A18	4,420,153	12/1983	Winkler et al.	271	304	
	A19	4,449,240	05/1984	Yoshida	382	15	
	A20	4,584,529	04/1986	Aoyama	324	261	
	A21	4,605,926	08/1986	Onishi et al.	340	825.3	
1.	A22	4,685,141	08/1987	Hoque et al.	382	7	, #1 + 1 · 1
	A23	4,694,963	09/1987	Takesako	209	534	
	A24	4,764.725	08/1988	Bryce	324	234	
	A25	4,905,839	03/1990	Yuge et al.	209	534	-
	A26	4,947,441	08/1990	Hara et al.	382	7	
1/	A\$27	5,251,738	10/1993	Dabrowski	194	206	

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DATE CONSIDERED

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				U.S. PAT	ENT DOCUMENTS			
Examir	ner ıl	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
FIL		A28	5,265,008	11/1993	Benton et al.	364	408	
		A29	5,279,403	01/1994	Harbaugh et al.	194	207	
E.		A30	5,308,992	05/1994	Crane et al.	250	556	
	T	A31	5,394,969	03/1995	Harbaugh	194	206	
	1	A32	5,399,874	03/1995	Gonsalves et al.	250	556	
		A33	5,402,895	04/1995	Mikkelsen et al.	209	534	
	T	A34	5,417,316	05/1995	Harbaugh	194	206	
	T	A35	5,418,458	05/1995	Jeffers	324	235	
		A36	5,419,424	05/1995	Harbaugh	194	206	
\neg		A37	5,421,443	06/1995	Hatamachie et al.	914	206	
		A38	5,434,427	07/1995	Crane et al.	250	556	
1		A39	5,468,971	11/1995	Ebstein et al.	250	556	
		A40	5,476,169	12/1995	Takarada et al.	194	207	
.		A41	5,523,575	06/1996	Machida et al.	250	208.1	
		A42	5,545,885	08/1996	Jagielinski	235	449	
		A43	5,615,280	03/1997	Izawa et al.	382	135	
		A44	5,657,846	08/1997	Schwartz	194	206	
		A45	5,727,667	03/1998	Nye	194	207	•
		A46	5,751,842	05/1998	Riach et al.	382	137	
		A47	5,754,673	05/1998	Brooks et al.	382	112	
		A48	5,761,089	06/1998	Mcinerny	364	550	
		A49	5,832,463	11/1998	Funk	705	35	
		A50	5,918,748	07/1999	Clark et al.	209	534	
		A51	5,940,844	08/1999	Cahill et al.	707	526	
		A52	6,038,553	03/2000	Hyde, Jr.	705	45	·
	_	A53	6,283,366	09/2001	Hills et al.	235	379	
V		A54	6,354,491	03/2002	Nichols et al	235	379	

EXAMINER DATE CONSIDERED

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	U.S. PATENT DOCUMENTS											
Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)					
	A55	6,473,519	10/2002	Pidhirny et al.	382	140						
(g)				-								

	FOREIGN PATENT DOCUMENTS											
Examiner Initial	, Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No					
YMY	Bl	EP 0 071 421	02/1983	Europe	G07D	7/00	Not applicable					
V 20	B2	EP 0 083 062	07/1983	Europe	G07D	7/00	Not applicable					
	В3	EP 0 548 142 B2	09/1999	Europe	G06K	19/16	Not applicable					
	B4	EP 0 671 696	09/1995	Europe	G06F	17/30	Not applicable					
	B5	EP 0 686 292 B1	07/2000	Europe	G07D	7/00	Not applicable					
	В6	EP 0 708 419 B1	01/2000	Europe	G07D	7/00	Claims					
	В7	EP 0 718 809 A2	06/1996	Europe	G07D	7/00	Not applicable					
	B8	EP 0 760 987 B1	09/2000	Europe	G07D	7/00	Claims					
	В9	EP 0 824 736 B1	03/2000	Europe	G07D	7/00	Claims					
	B10	WO 95/19019	07/1995	International	G07D	7/00	Not applicable					
	B11.	WO 97/29459	08/1997	International	G07D	7/00	Not applicable					
W	B12	GB 2 038 063	07/1980	U.K.	G07D	7/00	Not applicable					

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OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.) **Document Information** Ref. CI Currency System International: Description of CSI CPS 600 and CPS 900 devices, 1 page (date: estimated 1994) C2 Mosler/Toshiba CF-420 brochure, "Wouldn't It Be Great...," 4 pages (* 1989) C3 Translation of EP 0077464 C4

Translation of EP 0342647

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List of Patents and Publication for Applicant's
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Atty. Docket No. 47171-00290USPT	Serial No. 09/899,727	
Applicant		

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Filing Date: July 5, 2001

			Published P	atent Ap	plications			Published Patent Applications												
Exam.	Ref. Des.	CA Cat. #	Document Number	Date	Name	Class	Sub Class	Filing Date if App.												
KIN	Al		US 2001-0015311 A1	08/23/01	Mennie	194	302	04/18/01												
THY	A2	C-B1	US 2001-0035603 A1	11/01/01	Graves et al.	271	265.01	02/08/01												
	A3	C-B4	US 2002-0020603 A1	02/21/02	Jones et al.	194	346	09/28/01												
+	A4	C-B5	US 2002-0056605 A1	05/16/02	Mazur et al.	194	207	12/21/01												
+	A5	C-B7	US 2002-0085745 A1	07/04/02	Jones et al.	382	135	01/09/02												
+-	A6	C-B11	US 2002-0118871 A1	08/29/02	Jones et al.	382	137	02/11/02												
+	A7	C-B13	US 2002-0126885 A1	09/12/02	Mennie et al.	382	135	02/27/02												
+-	A8	C-B17	US 2002-0145035 A1	10/10/02	Jones	235	379	04/10/01												
+-	A9	C-B20	US 2002-0154806 A1	10/24/02	Jones et al.	382	135	01/07/02												
+	A10	C-B23	US 2003-0009420 A1	01/09/03	Jones	705	39	07/05/01												
+	A11	C-B24	US 2003-0015395 A1	01/23/03	Hallowell et al.	194	206	02/08/02												
+-	A12	C-B25	US 2003-0015396 A1	01/23/03	Mennie	194	206	02/19/02												
	A13	C-B26	US 2003-0059098 A1	03/27/03	Jones et al.	382	135	09/27/01												
+	A14	C-B27	US 2003-0062242 A1	04/03/03	Hallowell et al.	194	302	09/27/02												
+	A15	C-B28	US 2003-0081824 A1	05/01/03	Mennie et al.	382	135	07/19/02												
+	A16	C-B29	US 2003-0108233 A1	06/12/03	Raterman et al.	382	135	06/06/02												
+-	A17	C-B30	US 2003-0121752 A1	07/03/03	Stromme et al.	194	207	09/12/02												
_	A18	C-B31	US 2003-0121753 A1	07/03/03	Stromme et al.	194	207	09/12/02												
-	A19	C-B32	US 2003-0132281 A1	07/17/03	Jones et al.	235	379	01/06/03												
-	A20	C-B33	US 2003-0139994 A1	07/24/03	Jones	705	36	01/22/03												
-A	A21	C-B33	US 2003-0168308 A1	09/11/03	Maier et al.	194	207	03/04/03												
H	A22		US 2003-0174874	09/18/03	Raterman et al.	382	135	03/18/03												
$\vdash \vdash \vdash$	A23	C-B35	US 2003-0182217 A1	09/25/03	Chiles	705	35	02/18/03												
	A24		US 2003-0198373 A1	10/23/03	Raterman et al.	382	135	05/08/03												
-	A25	-	US 2003-0202690 A1	10/30/03	Jones et al.	382	139	03/20/03												
14/	A26	~ ! <i>_</i>	US 2004-0003980 A1	01/08/04	Hallowell et	194	206	06/12/03												

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Atty. Docket No. 47171-00290USPT

Serial No. 09/899,727

List of Patents and Publication for Applicant FIFTH INFORMATION DISCLOSING STANS

Applicant John E. Jones Filing Date:

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mon	A27	US 2004-0016621 A1	01/29/04	Jenrick et al.	194	206	04/25/03
N. W.	A28	US 2004-0016797 A1	01/29/04	Jones et al.	235	379	07/23/02
	A29	US 2004-0028266 A1	02/12/04	Jones et al.	382	135	08/07/03
-	A30	US 2004-0083149 A1	04/29/04	Jones	705	35	10/20/03
	A31	US 2004-0145726 A1	07/29/04	Csulits et al.	356	71	10/10/03
1	A31	US 2004-0149538 A1	08/05/04	Sakowski	194	207	09/17/03
	A33	US 2004-0153408 A1	08/05/04	Jones et al.	705	43	09/24/03
	A34	US 2004-0154964 A1	08/12/04	Jones	209	534	02/06/04
	A35						
	A36				`		
	A37					<u> </u>	

	U.S. Patent Documents												
Exam.	Ref. Des.	CA Cat. #	Document Number	Date	Name	Class	Sub Class	Filing Date if App.					
771	B1	C-A191	5,692,067	11/25/97	Raterman et al.	382	135	11/14/94					
1000	B2	C-A194	5,751,840	05/12/98	Raterman et al.	382	135	07/14/95					
	B3	C-A196	5,790,693	08/04/98	Graves et al.	382	135	06/23/95					
	B4	C-A198	5,806,650	09/05/98	Mennie et al.	194	206	08/31/95					
	B5	C-A199	5,815,592	09/29/98	Mennie et al.	382	135	11/14/94					
	B6	C-A200	5,822,448	10/13/98	Graves et al.	382	135	09/18/96					
	B7	C-A201	5,832,104	11/03/98	Graves et al.	382	135	01/21/97					
	B8	C-A202	5,867,589	02/02/99	Graves et al.	382	135	06/11/97					
	B9	C-A203	5,870,487	02/09/99	Graves et al.	382	135	12/22/94					
	B10	C-A204	5,875,259	02/23/99	Mennie et al.	382	135	03/07/95					
	BII	C-A205	5,905,810	05/18/99	Jones et al.	382	135	03/24/97					
	B12	C-A206	5,909,502	06/01/99	Mazur	382	135	09/17/96					
 -	B13	C-A207	5,909,503	06/01/99	Graves et al.	382	135	04/08/97					
	B14	C-A208	5,912,982	06/15/99	Munro et al.	382	135	11/21/96					
 \ 	B15	C-A210	5,938,044	08/17/99	Weggesser	209	534	03/10/97					
1	BI	9)A211	5,940,623	08/17/99	Watts et al.	395	712	08/01/97					

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	B17	C-A213	5,960,103	09/28/99	Graves et al.	382	135	02/11/97
	B18	C-A214	5,966,456	10/12/99	Jones et al.	382	135	04/04/97
	B19	C-A218	5,992,601	11/30/99	Mennie et al.	194	207	02/14/97
	B20	C-A220	6,012,565	01/11/00	Mazur	194	207	05/07/97
	B21	C-A222	6,026,175	02/15/00	Raterman et al.	382	135	09/27/96
	B22	C-A223	6,028,951	02/22/00	Raterman et al.	382	135	11/25/98
	B23	C-A224	6,039,645	03/21/00	Mazur	453	10	06/24/97
	B24	C-A194	6,068,194	05/30/00	Mazur	235	492	02/12/98
	B25	C-A226	6,072,896	06/06/00	Graves et al.	382	135	12/22/98
	B26	C-A227	6,073,744	06/13/00	Raterman et al.	194	207.	07/23/99
	B27	C-A228	6,074,334	06/13/00	Mennie et al.	493	438	10/28/98
	B28	C-A229	6,128,402	10/03/00	Jones et al	382	135	03/06/98
	B29	C-A231	6,220,419	04/24/01	Mennie	194	207	04/04/97
	B30	C-A233	6,237,739	05/29/01	Mazur et al.	194	207	01/15/99
	B31	C-A234	6,241,069	06/05/01	Mazur et al.	194	207	02/05/99
	B32	C-A235	6,256,407	07/03/01	Mennie et al.	382	135	06/16/00
	B33	C-A236	6,278,795	08/21/01	Anderson et al.	382	135	07/25/00
	B34	C-A237	6,311,819	11/06/01	Stromme et al.	194	207	06/13/00
	B35	C-A238	6,318,537	11/20/01	Jones et al.	194	346	04/28/00
	B36	C-A239	6,351,551	02/26/02	Munro et al.	382	135	07/30/98
	B37	C-A240	6,363,164	03/26/02	Jones et al.	382	135	07/21/00
	B38	C-A241	6,371,303	04/16/02	Klein et al.	209	534	02/11/00
	B39	C-A242	6,378,683	04/30/02	Mennie	194	207	04/18/01
	B40	C-A243	6,381,354	04/30/02	Mennie et al.	382	135	05/12/98
	B41	C-A244	6,398,000	06/04/02	Jenrick et al	194	200	02/11/00
	B42	C-A245	6,459,806	10/01/02	Raterman et al.	382	135	12/02/99
	B43	C-A246	6,460,705	10/08/02	Hallowell	209	534	08/09/00
l li	B44	C-A247	6,493,461	12/10/02	Mennie et al.	382	135	10/27/98
	B45	C-A248	6,539,104	03/25/03	Raterman et al.	382	135	04/12/94
T V	B46	C-A249	6,560,355	05/06/03	Graves et al.	382	135	02/05/01

Examiner:	TXXIII	Hel	DATE CONSIDERED:	1118/	

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7710	B47	C-A250	6,588,569	07/08/03	Jenrick et al.	194	206	10/16/00
	B48	C-A251	6,601,687	08/05/03	Jenrick et al.	194	206	11/16/00
	B49	C-A252	6,603,872	08/05/03	Jones et al.	382	135	01/04/02
	B50	C-A253	6,621,919	09/16/03	Mennie et al.	382	135	09/27/02
	B51	C-A254	6,628,816	09/30/03	Mennie et al.	382	135	03/02/01
	B52	C-A255	6,636,624	10/21/03	Raterman et al.	382	135	12/08/00
	B53		6,647,136	11/11/03	Jones et al.	382	137	01/04/02
	B54		6,650,767	11/18/03	Jones et al.	382	135	01/02/02
	B55 .		6,654,486	11/25/03	Jones et al.	382	135	01/23/02
	B56		6,661,910	12/09/03	Jones et al.	382	135	02/21/01
	B57		6,665,431	12/16/03	Jones et al.	382	135	01/04/02
	B58		6,678,401	01/13/04	Jones et al.	382	135	01/09/02
	B59		6,678,402	01/13/04	Jones et al.	382	135	02/11/02
	B60		6,705,470	03/16/04	Klein et al.	209	534	02/01/02
	- B61		6,721,442	04/13/04	Mennie et al.	382	135	03/05/01
	B62	·	6,724,926	04/20/04	Jones et al.	382	135	01/08/02
	B63		6,724,927	04/20/04	Jones et al.	382	135	01/08/02
	B64		6,731,785	05/04/04	Mennie et al.	382	135	07/26/00
	B65		6,731,786	05/04/04	Jones et al.	382	135	01/08/02
	B66		6,748,101	06/08/04	Jones et al.	382	135	09/29/00
	B67		6,778,693	08/17/04	Jones et al.	382	136	02/28/02
	B68		6,798,899	09/28/04	Mennie et al.	271	10.09	01/04/01
Y	B69							

	Foreign Patent Documents												
Exam. Ref. CA Document Date Country Class Sub Translate Class Class Yes/No.													
AN	Cl	C-E1	WO 91/11778	08/08/91	International (PCT)			Not Applicable					
U	C2	C-E2	WO 92/17394	10/15/92	International (PCT)			Not Applicable					
	C3	C-E3	WO 93/23824	11/25/93	International (PCT)			Not Applicable					
V	C4	C-E4	WO 95/24691	09/14/95	International (PCT)			Not Applicable					

EXAMINER: DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

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Atty. Docket No. St 47171-00290USPT 0

Serial No. 09/899,727

List of Patents and Publications for Application DISCLASSING

Applicant SAPPLICANT John E. Jones

Group: 2167

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Foreign Patent Documents												
am.	Ref. Des.	CA Cat.#	Document Number	Date	Country	Class	Sub Class	Translation Yes/No				
	C5	C-E5	WO 96/10800	04/11/96	International (PCT)			Not Applicable				
	C6	C-E6	WO 96/36933	11/21/96	International (PCT)			Not Applicable				
	C7	C-E7	WO 97/30422	08/21/97	International (PCT)			Not Applicable				
	C8	C-E8	WO 97/43734	11/20/97	International (PCT)			Not Applicable				
	C9	C-E9	WO 97/45810	12/04/97	International (PCT)			Not Applicable				
	C10	C-E10	WO 98/12662	03/26/98	International (PCT)			Not Applicable				
	C11	C-E11	WO 98/13785	04/02/98	International (PCT)			Not Applicable				
	C12	C-E12	WO 98/24052	06/04/98	International (PCT)			Not Applicable				
	C13	C-E13	WO 98/24067	06/04/98	International (PCT)			Not Applicable				
	C14	C-E14	WO 98/35323	08/13/98	International (PCT)			Not Applicable				
	C15	C-E15	WO 98/40839	09/17/98	International (PCT)			Not Applicable				
	C16	C-E16	WO 98/47100	10/22/98	International (PCT)			Not Applicable				
	C17	C-E17	WO 98/50892	11/12/98	International (PCT)		·	Not Applicable				
	C18	C-E18	WO 98/59323	12/30/98	International (PCT)			Not Applicable				
	C19	C-E19	WO 99/09511	02/25/99	International (PCT)			Not Applicable				
	C20	C-E20	WO 99/14668	03/25/99	International (PCT)			Not Applicable				
	C21	C-E21	WO 99/23601	05/14/99	International (PCT)			Not Applicable				
	C22	C-E22	WO 99/41695	08/19/99	International (PCT)			Not Applicable				
	C23	C-E23	WO 99/48040	09/23/99	International (PCT)			Not Applicable				
	C24	C-E24	WO 99/48042	09/23/99	International (PCT)	<u> </u>		Not Applicable				
	C25	C-E25	WO 00/24572	05/04/00	International (PCT)			Not Applicable				
	C26	C-E26	WO 01/08108	02/01/01	International (PCT)	<u> </u>		Not Applicable				
	C27	C-E27	WO 01/59685	08/16/01	International (PCT)			Not Applicable				
	C28	C-E28	WO 01/59723	08/16/01	International (PCT)			Not Applicable				
1	C29	C-E29	WO 02/29735	04/11/02	International (PCT)			Not Applicable				
17	C30	C-E30	WO 02/054360	07/11/02	International (PCT)			Not Applicable				
V	C31	(C-E3/1)	WO 03/005312	01/16/03	International (PCT)		<u> </u>	Not Applicable				
		C5 C6 C7 C8 C9 C10 C11 C12 C13 C14 C15 C16 C17 C18 C19 C20 C21 C22 C23 C24 C25 C26 C27 C28 C29 C30	Cs C-E5 C6 C-E6 C7 C-E7 C8 C-E8 C9 C-E9 C10 C-E10 C11 C-E11 C12 C-E12 C13 C-E13 C14 C-E14 C15 C-E15 C16 C-E16 C17 C-E17 C18 C-E18 C19 C-E19 C20 C-E20 C21 C-E21 C22 C-E22 C23 C-E23 C24 C-E24 C25 C-E25 C26 C-E26 C27 C-E27 C28 C-E28 C29 C-E29 C30 C-E30 C30 C-E30 C30 C-E30 C30 C-E30 C30 C-E30 C30 C-E30 C26 C-E26 C30 C-E30 C30	CA Cat. # Document Number C5 C-E5 WO 96/10800 C6 C-E6 WO 96/36933 C7 C-E7 WO 97/30422 C8 C-E8 WO 97/43734 C9 C-E9 WO 98/12662 C11 C-E10 WO 98/13785 C12 C-E12 WO 98/24052 C13 C-E13 WO 98/24052 C14 C-E14 WO 98/35323 C15 C-E15 WO 98/40839 C16 C-E16 WO 98/47100 C17 C-E17 WO 98/50892 C18 C-E18 WO 98/59323 C19 C-E19 WO 99/09511 C20 C-E20 WO 99/14668 C21 C-E21 WO 99/23601 C22 C-E22 WO 99/41695 C23 C-E23 WO 99/48040 C24 C-E24 WO 99/48042 C25 C-E25 WO 00/24572 C26 C-E26 WO 01/59685 C28 C-E28 WO 01/59723 C29 C-E29 WO 02/29735 C30 C-E30 WO 02/054360	Ref. Des. Cat. # Number	Ref. CA Cat. # Number	Ref. CA Document Number Date Country Class	Ref. CA Document Number Date Country Class Sub Class Ceat. # Number Country Class Cat. # Number Country Class Ceat. # Number Country Country				

EXAMINER: DATE CONSIDERED: 1/1/07

EXAMINER: INTUAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

Serial No. Atty. Docket No. 09/899,727 47171-00290USPT

List of Patents and Publication for Applicant
FIFTH INFORMATION DISCLOSURE STATES

Applicant John E. Jones

Group: 2167

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				Foreig	n Paten	t Documents			
	Exam.	Ref. Des.	CA Cat. #	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
A	2111	C32	C-E32	WO 03/028361	04/03/03	International (PCT)			Not Applicable
4		C33	C-E33	WO 03/029913	04/10/03	International (PCT)	*		Not Applicable
	/	C34	C-E34	WO 03/030113	04/10/03	International (PCT)			Not Applicable
		C35	C-E35	WO 03/067532	08/14/03	International (PCT)			Not Applicable
	1	C36	C-E36	WO 03/107282	12/24/03	International (PCT)	·		Not Applicable
	+	C37	C-E37	WO 04/010367	01/29/04	International (PCT)			Not Applicable
ľ		C38	C-E38	WO 04/027717	04/01/04	International (PCT)			Not Applicable
		C39	C-E39	WO 04/036508	04/29/04	International (PCT)			Not Applicable
	1	C40	C-E40	WO 04/038631	05/06/04	International (PCT)			Not Applicable
	V	C41	C-E41	WO 04/068422	08/12/04	International (PCT)			Not Applicable
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		C43							
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		T CITED BY APPLIC	ANT	Filing Date:	July 5, 2001		
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				Group Art Unit:	2167		
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neet 1 of 1			Attorney Docket No.:	47171-00290	•		
			U.S. PA	ATENT DOCUMENTS			
Examiner Initia	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (i Application)
7	A248	4,948,174	08/14/1990	Thomson et al.	283	58	
	A249	5,237,159	08/17/1993	Stephens et al.	235	379	
	A250	5,590,196	12/31/1996	Moreau	380	18	
W_	A251	5,594,225	01/14/1997	Botvin	235	379	
			FOREIGN	N PATENT DOCUMENT	S		
Examiner Initial	Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
11/1	B41	EP 0 593 209 A2/A3	04/20/1994	Europe	H04L	29/06	N/A
	B42	EP 0 616 296 A2/A3	09/21/1994	Europe	G06K	9/20	N/A
	B43	EP 0 984 410 A1	03/08/2000	Europe	G07F	19/00	N/A
V ,	B44	WO 98/26364 A1	06/18/1998	WIPO	G06F	17/60	N/A
V	B45	WO 00/58876 A1	10/05/2000	WIPO	G06F	17/60	N/A .
		OTHER DOC	UMENTS (inc	luding author, title, date, p	pertinent pages, etc.)]	
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^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

PTO-1449 (modified) 09/899,727 Application No.: RÉCEIVE Filing Date: July 5, 2001 LIST OF PRIOR ART CITED BY APPLICANT First Named Inventor: John E. Jones JUN 1 2 2002 Group Art Unit: 2167 Technology Center 2 Examiner: Not Assigned Sheet 1 of 1 Attorney Docket No.: 47171-00290 U.S. PATENT DOCUMENTS Filing Date (if Sub-Class Class Application) Ref. Document Number Date Name A245 5,680,472 10/21/1997 Conant 382 135 A246 5,729,623 03/17/1998 Omatu et al. 382 155 A247 5,947,255 09/07/1999 Shimada et al. 194 207 THE PROPERTY OF THE PARTY OF TH FOREIGN PATENT DOCUMENTS Sub-Translation Examiner Yes/No Initial Ref. Document Number Date Country Class Class OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.) Examiner Initial Ref. **Document Information** JUN 1 9 2002

DATE CONSIDERED

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^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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LIST OF PRIOR ART CITED BY APPLICANT	Filing Date:	July 5, 2001							
	First Named Inventor:	John E. Jones							
	Group Art Unit:	2167							
	Examiner:	Not Assigned							
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T OF PRIOR ART CITED BY APPLICANT

Application No.:

Filing Date:

Group Art Unit:

Examiner:

First Named Inventor:

09/899,727

July 5, 2001

John E. Jones

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Sheet I of 13

47171-00290 Attorney Docket No.:

,	U.S. PATENT DOCUMENTS						
Examiner In 1911	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
	NΊ	Des. 369,984	05/1996	Larsen	D10	97	· · · · · · · · · · · · · · · · · · ·
Y	A2	Re. 31,692	10/1984	Tyburski et al.	382	7	
	A3	446,303	02/1891	Thompson			
	A4	2,669,998	02/1954	Buchholz	133	8	
	A5	2,750,949	06/1956	Kulo et al.	133	8	
	A6	2,835,260	05/1958	Buchholz	133	8	
	A7	3,246,295	04/1966	DeClaris et al.	382	56	
	A8	3,280,974	10/1966	Riddle et al.	209	111.8	
	• A9	3,443,107	05/1969	Modglin	250	219	
	A10	3,480,785	11/1969	Aufderheide	250	219	
	A11	3,496,370	02/1970	Haville et al.	250	219	
	A12	3,509,535	04/1970	Berube	340	149	
	A13	3,612,835	10/1971	Andrews et al.	235	61.11D	-
	A14	3,618,765	11/1971	Syoasel et al.	209	122	
	A15	3,679,314	07/1972	Mustert	356	71	
	A16	3,715,031	02/1973	Okkonen	209	75	
	A17	3,764,899	10/1973	Peterson	324	61R	
	A18	3,778,628	12/1973	Novak et al.	250	556	
	A19	3,798,603	03/1974	Wahlberg	340	149	
	A20	3,800,078	03/1974	Cochran et al.	178	7.1	
	A21	3,806,710	04/1974	Shigemori et al.	235	92	
	A22	3,815,021	06/1974	Кегт	324	61R	
	A23	3,842,281	10/1974	Goodrich	250	461	
,	A24	3,870,629	03/1975	Carter et al.	209	111.8	
	A25	3,906,449	09/1975	Marchak	340	149R	
	A26	3,976,198	08/18/76	Carnes, Jr., et al.	209	111.7T	

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IST OF PRIOR ART CITED BY APPLICANT

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Application No.:

First Named Inventor:

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July 5, 2001 John E. Jones RECEIVED

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2167 Group Art Unit:

Not Assigned

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Examiner:

Filing Date:

Attorney Docket No.:

47171-00290

U.S. PATENT DOCUMENTS (continued)

Examiner	Ref.	Document Number	Date	Name '	Class	Sub- Class	Filing Date (if Application)
	A27	4,040,010	08/1977	Crane et al.	340	146.3SY	· · · · · · · · · · · · · · · · · · ·
	A28	4,041,456	08/1977	Ott et al.	382	135	
	A29	4,096,991	06/1978	Iguchi	235	419	
	A30	4,114,804	09/1978	Jones et al.	235	476	
	A31	4,147,430	04/1979	Gorgone et al.	356	51	
	A32	4,179,685	12/1979	O'Maley	340	146.3H	
	A33	4,180,798	12/1979	Komori et al.	340	146.3H	
7 .	A34	4,205,780	06/1980	Burns et al.	235	454	
	A35	4,250,806	02/1981	Boyson et al.	101	2	
	A36	4,255,651	03/1981	Phillips	235	92	
1.	A37	4,264,808	04/1981	Owens et al.	235	379	
7	A38.	4,277,774	07/1981	Fujii et al.	340	146.3	
	A39	4,283,708	08/1981	Lee	340	146.3Z	
	A40	4,288,781	09/1981	Sellner et al.	340	146.30	
	A41	4,302,781	11/1981	Ikeda et al.	358	486	
	A42	4,310,885	01/1982	Azcua et al.	364	405	
	A43	4,311,914	01/1982	Huber	250	556	
1	A44	4,313,598	02/1982	DiBlasio	271	124	
	A45	4,321,672	03/1982	Braun et al.	364	408	-
	A46	4,326,636	04/1982	Kawakami	209	534	
	A47	4,334,619	06/1982	Horino et al.	209	551	
	A48	4,337,864	07/1982	McLean	209	534	
	A49	4,348,656	09/1982	Gorgone et al.	340	146.3R	
	A50	4,349,111	09/1982	Shah et al.	209	534	
	A51	4,352,988	10/1982	Ishida	250	559	
	A52	4,355,300	0/1982	Weber	340	146.3C	

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.





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LIST OF PRIOR ART CITED BY APPLICANT

Application No.: 09/899,727

July 5, 2001

First Named Inventor: John E. Jones

Group Art Unit:

2167

Examiner:

Filing Date:

Not Assigned

Attorney Docket No.:

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		T	U.S. PATE	NT DOCUMENTS (continued)	,	,	
Examiner nigital	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
	A53	٠4,355,369	10/1982	Garvin	364	900	
VY	A54	4,356,473	10/1982	Freudenthal	340	146.3H	
	A55	4,360,034	11/1982	Davila et al.	133	3	
	A56	4,381,447	04/1983	Horvath et al.	250	223	
	A57	4,383,540	05/1983	DeMeyer et al.	133	3Н	
	A58	4,386,432	05/1983	Nakamura et al.	382	7	
1	A59	4,396,902	08/1983	Warthan et al.	382	64	, , ,
	A60	4,416,299	11/1983	Bergman	133	IR	
	A61	4,441,205	04/1984	Berkin et al.	382	8	
	A62	4,442,541	04/1984	Finkel et al.	382	7	
T^{-}	A63	4,461,028	07/1984	Okubo	382	15	
	A64	4,464,786	08/1984	Nishito et al.	382	7	
1	A65	4,464,787	08/1984	Fish et al.	382	7	
	A66	4,480,177	10/1984	Allen	235	379	
	A67	4,487,306	12/1984	Nao et al.	194	4	
	A68	4,490,846	12/1984	Ishida et al.	382	7	
	A69	4,513,439	04/1985	Gorgone et al.	382	7	
1	A70	4,530,067	07/1985	Dorr	364	900	
1	A71	4,538,719	09/1985	Gray et al.	194	100A	
	A72	4,539,702	09/1985	Oka	.382	7	·
	A73	4,542,829	09/1985	Emery et al.	209	534	
	A74	4,543,969	10/1985	Rasmussen	133	3	
	A75	4,544,266	10/1985	Antes	356	71	
	A76	4,547,896	10/1985	Ohtombe et al.	382	7	
. /	A77	4,553,222	11/1985	Kurland et al.	364	900	
	A78	4,553,8461	11/1985	Hilton et al.	356	429	
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LIST OF PRIOR ART CITED BY APPLICANT

Filing Date:

Application No.:

09/899,727

July 5, 2001

First Named Inventor:

John E. Jones

Group Art Unit:

2167

Examiner:

Not Assigned

Attorney Docket No.:

47171-00290

IIS PATENT DOCUMENTS (continued)

U.S. PATENT DOCUMENTS (continued)										
Examiner (Kital)	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)			
(1)	A79	4,556,140	12/1985	Okada	194	. 4	*			
	A80	4,558,224	12/1985	Gober	250	460.1				
	A81	4,559,451	12/1985	Curl	250	560				
	A82	4,563,771	01/1986	Gorgone et al.	382	7 .				
	A83	4,567,370	01/1986	Falls	250	461.1				
	A84	4,569,421	02/1986	Sandstedt	186	39				
	A85	4,582,172	04/1986	Takeuchi et al.	186	38				
	A86	4,587,412	05/1986	Apisdorf	235	449				
	A87	4,587,434	05/1986	Roes et al.	250	556				
	A88	4,590,606	05/1986	Rohrer	382	7				
	A89	4,592,090	05/1986	Curl et al.	382	7				
	A90	4,593,184	06/1986	Bryce	2235	449				
	A91	4,594,644	06/1986	Hashimoto	364	405				
	A92	4,602,332	07/1986	Hirose et al.	364	408				
	A93	4,611,345	09/1986	Ohnishi et al.	382	7				
	A94	4,617,458	10/1986	Bryce	235	449				
1	A95	4,628,194	12/1986	Dobbins et al.	235	379				
	A96	4,645,936	02/1987	Gorgone	250	556				
	A97	4,653,647	03/1987	Hashimoto	209	534				
	A98	4,658,289	04/1987	Nagano et al.	358	75				
	A99	4,676,343	06/1987	Humble et al.	.186	61				
	A100	4,677,682	06/1987	Miyagawa et al.	382	7				
	A101	4,678,072	07/1987	Kobayashi et al.	194	206				
	A102	4,680,803	07/1987	Dilella	382	9				
A /	A103	4,686,357	08/1987	Douno et al.	235	379				
	A104	4,69 7) 071	- 09/1987	Hiraoka et al.	235	379				

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July 5, 2001

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John E. Jones

Group Art Unit:

2167

Examiner:

Not Assigned

Attorney Docket No.:

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U.S. PATENT DOCUMENTS (continued) Sub-Filing Date (if Ref. Document Number Date Name Class Class Application) A105 10/1987 4,700,368 Munn et al. 377 8 A106 4,716,456 12/1987 Hosaka 358 75 A107 03/1988 4,733,308 Nakamura et al. 358 496 A108 4,735,289 04/1988 Kenyon 186 37 A109 4,743,743 05/1988 Fukatsu 235 379 A110 4,743,974 05/1988 Lockwood 358 285 A111 4,748,679 05/1988 Gold et al. 382 61 A112 4,749,087 06/1988 Buttifant 209 534 A113 4,753,625 06/1988 Okada 453 32 A114 4,764,976 08/1988 Kallin et al. 382 65 A115 4,782,328 11/1988 Denlinger 340 365 A116 4,784,274 11/1988 Mori et al. 209 534 A117 02/1989 4,803,347 235 Sugahara et al. 379 A118 4,806,709 02/1989 Evans 178 19

Person et al.

Durham

Milford

Holt

Kawakami

Fukuchi et al.

Kammoto et al.

Wales et al.

Winkler et al.

Uchida et al.

Kobayashi et al.

Marshall et al.

*Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

A119

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4,811,004

4,817,176

4,821,332

4,823,393

4,825,246

4,827,531.

4,837,842

4,841,358

4,851,616

4,877,230

4,880,096

881,26

03/1989

03/1989

04/1989

04/1989

04/1989

05/1989

06/1989

06/1989

07/1989

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11/1989

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First Named Inventor:

John E. Jones

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2167

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U.S. PATENT DOCUMENTS (continued)										
Examiner Children	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)			
	A131	4,883,181	11/1989	Yoshikawa	209	534				
	A132	4,888,812	12/1989	Dinan et al.	382	7				
	A133	4,903,953	02/1990	Winkler et al.	271	4				
	A134	4,905,840	03/1990	Yuge et al.	209	534				
	A135	4,908,516	03/1990	West	250	556				
	A136	4,922,109	05/1990	Bercovitz et al.	194	207				
	A137	4,928,094	05/1990	Smith	340	712				
	A138	4,931,782	06/1990	Jackson	340	706	,			
	A139	4,954,697	09/1990	Kokubun et al.	235	381				
	A140	4,970,655	11/1990	Winn et al.	364	479				
	A141	4,973,851	11/1990	Lee	250	556				
	A142	4,980,543	12/1990	Hara et al.	209	534				
	A143	4,992,860	02/1991	Hamaguchi et al.	358	75				
	A144	4,996,604	02/1991	Oqawa et al.	358	486				
	A145	5,023,782	06/1991	Lutz et al.	364	405				
	A146	5,027,415	06/1991	Hara et al.	382	7				
	A147	5,047,871	09/1991	Meyer et al.	358	486				
	A148	5,054,621	10/1991	Murphy et al.	209	534				
	A149	5,055,834	10/1991	Chiba	340	825				
	A150	5,063,599	11/1991	Concannon et al.	382	7				
	A151	5,068,519	11/1991	Bryce	235	449				
	A152	5,076,441	12/1991	Gerlier	209	534				
	A153	5,091,961	02/1992	Baus, Jr.	382	7				
	A154	5,105,364	04/1992	Kawamura et al.	364	478				
	A155	5,105,601	04/1992	Horiguchi et al.	53	465				
	A156	5,1/14,38	05/1992	Ueda et al.	453	57				

^{*}Examiner: Initial if citations considered, whether or not citation is in conformation with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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Examiner Initial	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
	A157	5,120,944	06/1992	Kern et al.	235	379	
7	A158	5,122,754	06/1992	Gotaas	324	676	
	A159	5,134,663	07/1992	Kozlowski	382	7- ,	
	A160	5,135,115	08/1992	Miller et al.	209	564	
	A161	5,144,115	09/1992	Yoshida	. 235	379	
	A162	5,146,512	09/1992	Weideman et al.	382	30	
	A163	5,151,607	09/1992	Crane	250	556	
	A164	5,154,272	10/1992	Nishiumi et al.	194	318	
	A165	5,159,548	10/1992	Caslavka	364	408	
	A166	5,163,672	11/1992	Mennie	271	187	
	A167	5,163,868	11/1992	Adams et al.	453	11	
	A168	5,167,313	12/1992	Dobbins et al.	194	317	
	A169	5,183,142	02/1993	Katchinian et al.	194	206	
	A170	5,184,115	02/1993	Black et al.	340	708	
	A171	5,184,709	02/1993	Nishiumi et al.	194	318	
	A172	5,186,334	02/1993	Fukudome et al.	209	534	
	A173	5,187,750	02/1993	Behera	382	7	
	A174	5,193,121	03/1993	Elischer et al.	382	7	
•	A175	5,198,976	03/1993	Form et al.	364	410	
	A176	5,199,543	04/1993	Kamagami et al.	194	207	
	A177	5,201,395	04/1993	Takizawa et al	194	206	
7	A178	5,207,788	05/1993	Geib et al	271	122	
	A179	5,231,381	07/1993	Duwaer	340	712	
1	A180	5,237,158	08/1993	Kern et al.	235	379	
	A181	5,239,593	08/1993	Wittner et al.	382	14	
7	A182	5,261,518	11/1993	Bryce	194	206	

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U.S. PATENT DOCUMENTS (continued)									
Examiner	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)		
YNIA	A183	5,286,954	02/1994	Sato et al.	235	379			
Dial.	A184	5,295,196	03/1994	Raterman et al.	382	135			
	A185	5,297,030	03/1994	Vassigh et al.	364	405			
	A186	5,299,977	04/1994	Mazur et al.	453	10			
	A187	5,304,813	04/1994	DeMan	250	556			
	A188	5,309,515	05/1994	Troung et al.	382	7			
	A189	5,317,140	05/1994	Dunthorn	250	221			
	A190	5,321,238	06/1994	Kamata et al.	235	379			
	A191	5,335,292	08/1994	Lovelady et al.	382	17			
	A192	5,341,408	08/1994	Melcher et al.	377	8			
	A193	5,342,165	08/1994	Graef et al.	414	788.9			
	A194	5,363,949	11/1994	Matsubayashi	194	206			
	A195	5,367,577	11/1994	Gotaas	382	7			
	A196	5,368,147	11/1994	Menke et al.	194	206			
	A197	5,371,345	12/1994	LeStrange et al.	235	380			
	A198	5,371,798	12/1994	McWhortor	380	51			
	A199	5,373,550	· 12/1994	Campbell et al.	379	100			
	A200	5,379,344	01/1995	Larson et al.	380	23			
	A201	5,381,019	01/1995	Sato	250	556			
	A202	5,430,664	07/1995	Cargill et al.	364	550			
	A203	5,437,357	08/1995	Ota et al.	194	206			
	A204	5,438,184	08/1995	Roberts et al.	235	380			
	A205	5,444,793	08/1995	Kelland	382	138			
	A206	5,444,794	08/1995	Uhland, Sr.	382	137			
1	A207	6,459,304	10/1995	Eisenmann	235	380			
	A208	5,465,301	11/1995	Jotcham et al.	380	54			

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U.S. PATENT DOCUMENTS (continued)

Examiner Initial	Ref.	Document Number	Date	Name ·	Class	Sub- Class	Filing Date (if Application)
	A209	5,465,821	11/1995	Akioka	194	207	
01	A210	5,467,405	11/1995	Raterman et al.	382	135	
1	A211	5,467,406	11/1995	Graves et al.	382	135	
	A212	5,481,377	01/1996	Udagawa et al.	358	501	
	A213	5,488,671	. 01/1996	Kern	382	138	
	A214	5,504,822	04/1996	Holt	382	218	
	A215	5,506,691	04/1996	Bednar et al.	358	402	
	A216	5,530,772	06/1996	Storey	382	135	
	A217	5,537,486	07/1996	Stratigos et al.	382	137	
	A218	5,544,043	08/1996	Miki et al.	364	406	
	A219	5,564,546	10/1996	Molbak et al.	194	216	
	A220	5,586,036	12/1996	Pintsov	364	464	
	A221	5,592,377	01/1997	Lipkin -	395	242	
Į.	A222	5,600,732	02/1997	Ott et al.	382	112	
	A223	5,602,933	02/1997	Blackwell et al.	382	116	
	A224	5,602,936	02/1997	Green et al.	382	140	
	A225	5,607,040	03/1997	Mathurin, Sr.	194	207	
	A226	5,620,079	04/1997	Molbak	194	217	
	A227	5,633,949	05/1997	Graves et al.	382	135	
	A228	5,640,463	06/1997	Csulits	382	135	
	A229	5,652,802	07/1997	Graves et al.	382	135	
	A230	5,678,046	10/1997	Cahill et al.	395	616	
	A231	5,687,963	11/1997	Mennie	271	119	
	A232	5,704,491	01/1998	Graves	209	534	
	A233	5,719,948	02/1998	Liang	382	112	
	A234	5,724,438	03/1998	Graves	382	135	
	A235	5,78 ,654	07/1998	Carney	382	137	

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			U.S. PATE	NT DOCUMENTS (continu	ıed)		
Examiner	Ref.	Document Number	Date	Name	Class	Sub- Class	Filing Date (if Application)
	A236	5,790,697	08/1998	Munro et al.	382	135	
	A237	5,799,767	09/1998	Molbak	194	217	
	A238	5,830,054	11/1998	Petri	453	5	
	A239	5,852,811	12/1998	Atkins	705	36	
	A240	5,926,550	07/1999	Davis	380	25	
	A241	5,943,655	08/1999	Jacobson	705	30	
	A242	5,982,918	11/1999	Mennie et al.	382	135	
1	A243	6,021,883	02/2000	Casanova et al.	194	217	
Ų	A244	6,023,684	02/2000	Pearson	705	35	
· ·			FOREIC	ON PATENT DOCUMENT	S		
Examiner	Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No

7	1	0,025,004	040 4000	1 04:5011	, 03	1	
FOREIGN PATENT DOCUMENTS							
Examiner Izitial	Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
	Bl	EP 0 077 464	04/1983	Europe	G03H	1/08	No
	B2	EP 0 101 115	02/1984.	Europe	G07D	7/00	N/A
	В3	EP 0 109 743	05/1984	Europe	G07D	1/00	N/A
	B4	EP 0 185 200	06/1986	Europe			N/A
	B5	EP 0 253 935	01/1988	Europe	G06K	7/10	
	В6	EP 0 325 364	07/1989	Europe	H04N	1/46	N/A
	B7	EP 0 338 123	10/1989	Europe	G07D	7/00	
	B8	EP 0 342 647	11/1989	Europe	G07D	7/00	
	B9	EP 0 402 627	12/1990	Europe			
	.B10	EP 0 578 875	01/1994	Europe			N/A
	ВП	EP 0 583 526	02/1994	Europe	G06K	7/00	N/A
	B12	EP 0 583 723	02/1994	Europe	G06K	7/00	N/A
	B13	EP 0 612 042 A3	05/1996	Europe	G07D	7/00	N/A
	B14	EP 0 612 042 B1	06/1998	Europe	G07D	7/00	N/A
	B15	EP 0 6 1/8 107	08/1994	Europe			

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Examiner	Ref.	Document Number	Date	Country	Class	Sub- Class	Translation Yes/No
	B16	EP 0 633 552	01/1995	Europe			
	B17	EP 0 633 553	02/1995	Europe			N/A
	B18	WO 87/06041	10/1987	International	G07D	7/00	N/A
	B19	WO 90/07165	06/1990	International	G07D	7/00	N/A
	B20	WO 91/11778	08/1991	International	G06K	9/00	N/A
	B21	WO 92/14221	08/1992	International	G07D	7/00	N/A
	B22	WO 92/17394	10/1992	International			
	B23	WO 93/23824	11/1993	International	G06K	9/00	N/A
	B24	WO 94/16412	07/1994	International	G07D	7/00	
	B25	WO 94/19773	09/1994	International	G07D	7/00	N/A
	B26	WO 95/24691	03/1995	International	G06K	9/00	· N/A
	B27	WO 96/10800	09/1995	International	G06K	9/00	N/A
	B28	WO 96/36933	11/1996	International	G06K	9/00	N/A
	B29	WO 97/30422	08/1997	International	G07D	7/00	N/A
	B30	WO 98/24041	06/1998	International	G06F	17/60	N/A
	B31	WO 98/48383	10/1998	International	G07D	1/00	
	B32	WO 98/48384	10/1998	International	G07D	1/00 -	
	B33	WO 98/48385	10/1998	International	G07D	1/00	
	B34	WO 98/51082	11/1998	International	H04N	7/18	
	B35	WO 99/00776	01/1999	International	G07F	9/06	
	B36	62-220843	09/1987	Japan	G01N	21/89	Yes
	B37	2-12492	01/1990	Japan	G07D	7/00	Yes
	B38	GB 2 190 996	12/1987	U.K.	G06K	5/00	N/A
	B39	GB 2 204 166	11/1988	U.K.	G06M	9/02	N/A
	B40 /	GB ₂ 2 272 762	05/1994	U.K.	G01N	21/88	N/A

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OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.)

Examine Initial	Ref.	Document Information
	CI	AFB Currency Recognition System, 1 page (1982)
	C2	Barton, Louis L., "Check Processing Operations," Cover page, copyright page, Chapter 8 and Appendix 2, pp. 119-140 and 225-231 (1994)
	C3	Brandt, Mach 7 High-Speed Coin Sorter/Counter, 2 pages (April 1, 1993)
	C4	Brandt, Model 8904 Upfeed, High Speed 4-Denomination Currency Dispenser, 2 pages (date prior to May 1996)
	C5	Cummins-Allison Corp., Operating Instructions for JetScan Currency Scanner/Counter Model 4061, 47 pages (April 20, 1993)
	C6	Cummins-Allison Corp., Operating Instructions for JetScan Currency Scanner/Counter Model 4062, 58 pages (November 28, 1994)
	C7	Cummins-Allison Corp., Operating Instructions for JetSort® High Speed Sorter/Counter Kits I & J, 11 pages (1993)
	C8	Cummins-Allison Corp., Operator's Manual for JetScan Currency Scanner/Counter Model 4060, 43 pages (August 1991)
	C9	Cummins-Allison Corp., Sale of JetScan Currency Scanner/Counter Model 4060, 1 page (August 1991)
	C10	Cummins-Allison Corp., Sale of JetScan Currency Scanner/Counter Model 4061, 1 page (April 20, 1993)
	· CII	Cummins-Allison Corp., Sale of JetScan Currency Scanner/Counter Model 4062, 1 page (November 28, 1994)
	Cl2	Currency Systems International, Incorporated, Medium Speed Currency Sorting Family CPS 600 and CPS 900, 4 pages (1994)
	C13	Currency Systems International, Mr. W. Kranister in Conversation With Richard Haycock, 5 pages (April 1994)
	C14	Currency Systems International, Inc., Currency Processing System CPS 300, 4 pages (1992)
	C15	De La Rue Garny GmBH, Cash Depositing Systems CDS 5700 and CDS 5800, 7 pages (date unknown, with translation)
	C16	Glory, General Catalog of Products, System 8000, 2 pages (1996)
	C17	Glory, GFB-200/210/220/230 Desk-Top Bank Note Counter, 2 pages (estimated date prior to August 9, 1994)
	C18	Glory, GSA-500 Sortmaster, 2 pages (January 14, 1994)
	C19	Glory, The New CRS-8000 Cash Redemption System, 1 page (date prior to May 13, 1996)
	C20	Glory, UF-1D, 2 pages (estimated date prior to August 9, 1994)
	/ C21	ISH Electronic, ISH 12005/500 SB-Münzähler, 4 pages (date prior to May 13, 1996, with translation)
V	C22	Mosler, Ing., Operator's Manual for CF-420 Cash Settlement System, 149 pages (1989)

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	,	OTHER DOCUMENTS (including author, title, date, pertinent pages, etc.) (continued)
Examiner Initial	Ref.	Document Information
MH	C23	Mosler, revised drawings of portions of CF-420 Cash Management System (FIGS. A-C) and description of same, 4 pages (1989)
	C24	NGZ Geldzählmaschinengesellschaft, NGZ 2100, 4 pages (date prior to May 13, 1996)
	C25	Perconta, Contomat, 2 pages (date prior to May 13, 1996)
	C26	PREMA GmbH, 405 (RE) Self Service Coin Deposit Facility, 2 pages (date prior to May 13, 1996)
	C27	Reis Eurosystems, Cash Receipt Systems CRS 6501/CRS 6510, 4 pages (February 1995)
V	C28	Scan Coin, Inc., CDS 600 Cash Deposit System, 2 pages (June 15, 1994)
	C29	Scan Soin, Inc., CDS 640 Cash Deposit System, 2 pages (June 15, 1994)
9	C30	Vegyor V/deptape (no date)
EXAMINE	2	DATE CONSIDERED 1/18/87

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